AMENDMENT UNDER 37 C.F.R. 1.116 - EXPEDITED PROCEDURE

Serial Number: 10/758,055

Filing Date: January 15, 2004

Title: METHOD FOR REDUCING SOCKET WARPAGE

Assignee: Intel Corporation

IN THE CLAIMS

Please amend the claims as follows.

1. - 16. (Canceled)

- 17. (Currently Amended) A method comprising:
 - forming at least one groove in a socket housing contiguous to a surface mount region for an electrical device, and
 - inserting securing a rigid bar in the groove to thereby ensure that the surface mount region is flat and remains flat in varying ambient conditions.
- 18. (Original) The method as claimed in claim 17, wherein the forming of the groove comprises:
 - providing the groove with a U-shaped cross-section.
- 19. (Original) The method as claimed in claim 18, wherein the rigid bar comprises:
 - a rod.
- 20. (Currently amended) A method comprising:
 - forming a pair of grooves in a socket housing contiguous to a surface mount region for an electrical device, and
 - inserting rigid warpage reinforcement bars in the grooves to thereby ensure the surface mount region is flat and remains <u>flat flattened in varying ambient conditions.</u>
- 21. (Original) The method as claimed in claim 20, wherein the forming of the grooves comprises:
 - providing the grooves with a U-shaped cross-section.

Page 3 Dkt: 884.B24US2 (INTEL) AMENDMENT UNDER 37 C.F.R. 1.116 - EXPEDITED PROCEDURE

Serial Number: 10/758,055

Filing Date: January 15, 2004

Title: METHOD FOR REDUCING SOCKET WARPAGE

Assignee: Intel Corporation

22. (Original) The method as claimed in claim 21, wherein the rigid bars comprise:

rods.

23 (Currently Amended) A method comprising:

• forming a U-shaped groove in a socket housing contiguous to a surface mount region for

Page 4

Dkt: 884.B24US2 (INTEL)

an electrical device, and

• inserting securing a U-shaped rigid warpage reinforcement bar in a mating relationship in

the U-shaped groove to provide a surface mount region for an electrical device within the

U-shape of the U-shaped bar in the U-shaped groove to thereby ensure that the surface

mount region is flat and remains flat flattened in varying ambient conditions.

24. (Original) The method as claimed in claim 23, wherein the forming of the U-shaped

groove comprises:

• providing the U-shaped groove with a U-shaped cross-section.

25 (Original) The method as claimed in claim 24, wherein the rigid bar comprises:

a rod.

26. - 30. (Canceled)